

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2 Serial No. ....10/798,688  
3 Filing Date .....3/11/2004  
4 Confirmation No. ....6286  
5 Inventorship ..... James M. Alkove  
6 Applicant ..... Microsoft Corporation  
Group Art Unit .....2135  
7 Examiner .....  
8 Attorney's Docket No. .... MS1-2008US  
9 Title: Methods and Systems For Protecting Media Content

10 **INFORMATION DISCLOSURE STATEMENT AND**  
11 **CERTIFICATIONS UNDER 37 CFR 1.97(e)(1) AND 1.704(d)**

12 The listed citations were cited in a Communication from a foreign patent  
13 office in a counterpart foreign application, and are being submitted in compliance  
14 with the duty of disclosure defined in 37 CFR §1.56. Copies of the citations and  
15 the Communication are attached. The Examiner is requested to make these  
16 citations of official record in this application.

17 I hereby certify that each item of information contained in the information  
18 disclosure statement was first cited in any communication from a foreign patent  
19 office in a counterpart foreign application not more than three months prior to the  
20 filing of the information disclosure statement.

21 Furthermore, each item of information contained in the information  
22 disclosure statement was first cited in any communication from a foreign patent  
23 office in a counterpart application and this communication was not received by any  
24 individual designated in §1.56(c) more than thirty days prior to the filing of the  
25 information disclosure statement.

26 Date: 4/27/06

Respectfully Submitted,

By: 

Lance R. Sadler  
Reg. No. 38605



European Patent  
Office

# PARTIAL EUROPEAN SEARCH REPORT

under Rule 46, paragraph 1 of the European Patent Convention EP 05 10 1873

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y ✓	<p>WO 01/52020 A (MICROSOFT CORPORATION) 19 July 2001 (2001-07-19)</p> <p>* page 3, line 14 - line 16 *</p> <p>* page 12, line 15 - line 23 *</p> <p>* page 21, line 17 - line 21 *</p> <p>* page 24, line 16 - line 18 *</p> <p>* page 40, line 12 - line 15 *</p> <p>* page 59, line 28 - page 60, line 2 *</p> <p>* page 60, line 15 - page 61, line 29 *</p> <p>* page 62, line 22 - line 29 *</p> <p>* page 63, line 25 - page 64, line 6 *</p> <p>* page 66, line 13 - line 15 *</p> <p>* page 68, line 10 - page 69, line 2 *</p> <p>* page 70, line 20 - line 26 *</p> <p>* figures 13,15 *</p>	<p>1-16, 43-46</p>	<p>G06F1/00</p>
Y ✓	<p>PRUNEDA A: "Windows Media Technologies: Using Windows Media Rights Manager to Protect and Distribute Digital Media" WINDOWS MEDIA TECHNOLOGIES: USING WINDOWS MEDIA RIGHTS MANAGER TO PROTECT AND DISTRIBUTE DIGITAL MEDIA, December 2001 (2001-12), XP002291716 * page 2 *</p>	<p>1-16, 43-46</p>	<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)  G06F</p>
<p>—/—</p>			
<p><b>LACK OF UNITY OF INVENTION</b></p> <p>The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:</p> <p>see sheet B</p> <p>The present partial European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.</p>			
Place of search		Date of completion of the search	
The Hague		29 August 2005	
		Examiner	
		Fantini, F	
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application I : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

1  
EPO FORM 1830 (08/05) (P/NC/27)



European Patent  
Office

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EP 05 10 1873

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
(3) A ✓	<p>EP 1 376 302 A (MICROSOFT CORPORATION) 2 January 2004 (2004-01-02) * column 3, line 51 - line 53 * * column 5, line 38 - line 45 * * column 7, line 55 - column 8, line 7 * * column 8, line 46 - line 48 * * column 9, line 27 - line 30 * * column 9, line 38 - line 44 * * column 10, line 20 - line 33 * * column 10, line 55 - line 58 * * column 11, line 44 - line 46 * * column 12, line 12 - line 14 * * column 12, line 35 - line 37 * * column 15, line 32 - line 49 * * column 16, line 51 - column 17, line 22 * * figures 3,5 *</p>	1-16, 43-46	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
(4) A ✓	<p>MICROSOFT: "Digital Rights Management for Audio Drivers" MICROSOFT WHDC, 'Online! 4 December 2001 (2001-12-04), XP002342580 Retrieved from the Internet: URL: <a href="http://www.microsoft.com/whdc/archive/DRM.mspx">http://www.microsoft.com/whdc/archive/DRM.mspx</a> 'retrieved on 2005-08-29! * the whole document *</p>	1-16, 43-46	
(5) A ✓	<p>MICROSOFT: "Hardware Platform for the Next-Generation Secure Computing Base" WINDOWS PLATFORM DESIGN NOTES, 'Online! 2003, XP002342581 Retrieved from the Internet: URL: <a href="http://www.microsoft.com/resources/ngscb/documents/NGSCBhardware.doc">http://www.microsoft.com/resources/ngscb/documents/NGSCBhardware.doc</a> 'retrieved on 2005-08-29! * the whole document *</p> <p style="text-align: center;">-/-</p>	1-16, 43-46	



European Patent  
Office

# PARTIAL EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
(6) A ✓	MICROSOFT: "Security Model for the Next-Generation Secure Computing Base" WINDOWS PLATFORM DESIGN NOTES, "Online! 2003, XP002342582 Retrieved from the Internet: URL: <a href="http://www.microsoft.com/resources/ngscb/documents/NGSCB_Security_Model.doc">http://www.microsoft.com/resources/ngscb/documents/NGSCB_Security_Model.doc</a> 'retrieved on 2005-08-29! * the whole document *	1-16, 43-46	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)

1  
EPO FORM 1502 (3-82) (EN/CH)



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-16, 43-46

Instruct a rendering driver/module to enable one or more content protection technologies to protect media content sent over a physical connector to a device.

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2. claims: 17-35

Authentication and integrity protection of command messages exchanged between a media playback application and a rendering driver/module.

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3. claims: 36-42

Managing content protection types or levels in a device driver using a global reference count for each type and each level.

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 10 1873

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-08-2005

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0152020	A	19-07-2001	AU 6923200 A	24-07-2001
			AU 6927800 A	24-07-2001
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			AU 6928000 A	24-07-2001
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			WO 0152018 A1	19-07-2001
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			US 6772340 B1	03-08-2004
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			AU 2003204380 A1	22-01-2004
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			EP 1376302 A2	02-01-2004
			JP 2004062886 A	26-02-2004
			NO 20032887 A	29-12-2003
			PL 360755 A1	29-12-2003
			ZA 200303975 A	25-03-2004

EP 05 10 1873

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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### Complete if Known

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/798,688	
Filing Date	3/11/2004	
First Named Inventor	James M. Alkove	
Art Unit	2135	
Examiner Name		
Attorney Docket Number	MS1	2008US

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

/Shewayne Gelagay/

Date  
Considered

06/11/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the year of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<b>Application Number</b>	10/798,688
<b>Filing Date</b>	3/11/2004
<b>First Named Inventor</b>	James M. Alkove
<b>Art Unit</b>	2135
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	MS1 2008US

Sheet	2	of	2
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[illegible]

Date Considered	06/11/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation is **rcbr (cpl98)**. 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.56. The information is required to obtain or retain a benefit by the public which is to file (and/or by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or any suggestions for reducing the burden should be directed to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND REFS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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